

## ABSTRACT OF THE DISCLOSURE

The invention provides a liquid crystal device in which the spacing between substrates in a plane of the substrate can be made uniform easily and simply, and which is less prone to producing a vacuum region in the liquid crystal layer at low temperatures by disposing spacers. A liquid crystal device has a pair of substrates, spacers located between the substrates, and a liquid crystal layer held between the substrates. The liquid crystal and spacers are located inside a closed-frame-shaped seal material formed in a plane of the substrate, a density of the spacers inside the seal material ranges from 100 to 300/mm<sup>2</sup>, and the average particle size of spacers is set in the range of  $0.96d$  to  $1.02d$ , where a liquid crystal layer thickness in the region in which the spacers are disposed is represented by  $d$ .